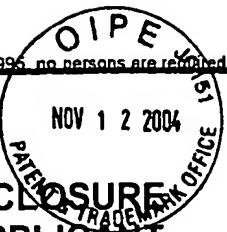


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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/726,387
Filing Date	12/02/2003
First Named Inventor	Anthony Griff
Art Unit	1742
Examiner Name	Not Yet Assigned

Attorney Docket Number 63833-5028

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
✓	1	us-4017480	Apr., 1977	Baum	✓
✓	2	us-4142888	Mar., 1979	Rozmus	
✓	3	us-4255165	Mar., 1981	Dennis et al.	
✓	4	us-4341557	Jul., 1982	Lizenby	
✓	5	us-4368788	Jan., 1983	Drake	
✓	6	us-4372404	Feb., 1983	Drake	
✓	7	us-4378975	Apr., 1983	Tomlinson et al.	
✓	8	us-4398952	Aug., 1983	Drake	
✓	9	us-4428906	Jan., 1984	Rozmas	
✓	10	us-4495073	Jan., 1985	Dubensky et al.	
✓	11	us-4525178	Jun., 1985	Hall	
✓	12	us-4593776	Jun., 1986	Salesky et al.	
✓	13	us-4604106	Aug., 1986	Hall et al.	
✓	14	us-4604106	Aug., 1986	Hall et al.	
✓	15	us-4656002	Apr., 1987	Lizenby et al.	
✓	16	us-4673549	Jun., 1987	Ecer	
✓	17	us-4694918	Sep., 1987	Hall	
✓	18	us-4723996	Feb., 1988	Brunet et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
✓	19	EP 0 052 922	Jun., 1982	MINNESOTA MINING	
✓	20	EP 0 278 793	Aug., 1998	REPARMETAL NORD	
✓	21	EP 0 774 527	May, 1997	SUMITOMO ELECTRIC	
✓	22	GB 1572460	Jul., 1980	WATANABE	
✓	23	GB 1574615	Sep., 1980	SHELL INT RESEARCH	

Examiner Signature

Date Considered

4/11/06

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		Number-Kind Code ² (if known)			
✓ SJS	24	us 4772524	Sep., 1988	Coblenz.	Class 5 Sub
	25	us 4866885	Sep., 1989	Dodsworth.	
	26	us 4945073	Jul., 1990	Dubensky et al.	
	27	us 5089182	Feb., 1992	Findeisen et al.	
	28	us 5096465	Mar., 1992	Chen et al.	
	29	us 5271749	Dec., 1993	Rai et al.	
	30	us 5290507	Mar., 1994	Runkle	
	31	us 5304342	Apr., 1994	Hall, Jr. et al.	
	32	us 5326380	Jul., 1994	Yao et al.	
	33	us 5370195	Dec., 1994	Keshavan et al.	
	34	us 5419868	May., 1995	Honorat	
	35	us 5441817	Aug., 1995	Rai	
	36	us 5453105	Sep., 1995	Middlemiss et al.	
	37	us 5492186	Feb., 1996	Overstreet et al.	
	38	us 5598621	Feb., 1997	Littecke et al.	
	39	us 5645781	Jul., 1997	Popovic' et al.	
	40	us 5662183	Sep., 1997	Fang.	
✓	41	us 5676496	Oct., 1997	Littecke et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
✓ SJS	42	GB 2 239 028	Jun., 1991	HONDA MOTOR CO		
	43	GB 2 286 599	Aug., 1995	SMITH INTERNATIONA		
	44	GB 2 315 775	Nov., 1998	NSK LTD (JP)		
	45	GB 2 315 778	Nov., 1998	SMITH INTERNATIONA		
	46	JP 62-274034	Nov., 1987	TOYOTA CENTRAL RES		

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Application Number	10/726,387
Filing Date	12/02/2003
First Named Inventor	Anthony Griffo
Art Unit	1742
Examiner Name	Not Yet Assigned
Attorney Docket Number	63833-5028

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U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
JP	62	JP 8-49037	Feb., 1996	CHICHIBU ONODA CE	.	
JP	63	WO 81/03295	Nov., 1981	MINNESOTA MINING		
✓	64	WO 96/36465	Nov., 1996	SANDVIK AB; SMITH		

**Examiner
Signature**

Date
Considered

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		Filing Date	12/02/2003
		First Named Inventor	Anthony Griffo
		Art Unit	1742
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	63833-5028
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <p><i>(Use as many sheets as necessary)</i></p>			
Sheet	4	of	4

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	4/16/04
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